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Figure 1. DNA Sequence of the human IL-1A gene. (GenBank Accession No. X03833)

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Figure 2. DNA Sequence of the human IL-1B gene. (GenBank Accession No. X04500)

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Figure 3. DNA Sequence of the human IL-1RN gene. (GenBank Accession No. X64532)

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 1873 TTGACAAGTT CTGGGGGACA CAGGAAGGTG CCAAGCACAA GGCTGGGCAC ATGGTGGCTG
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Figure 4

Genes for IL-1 α , IL-1 β , and IL-1 receptor antagonist are found in a cluster on chromosome 2

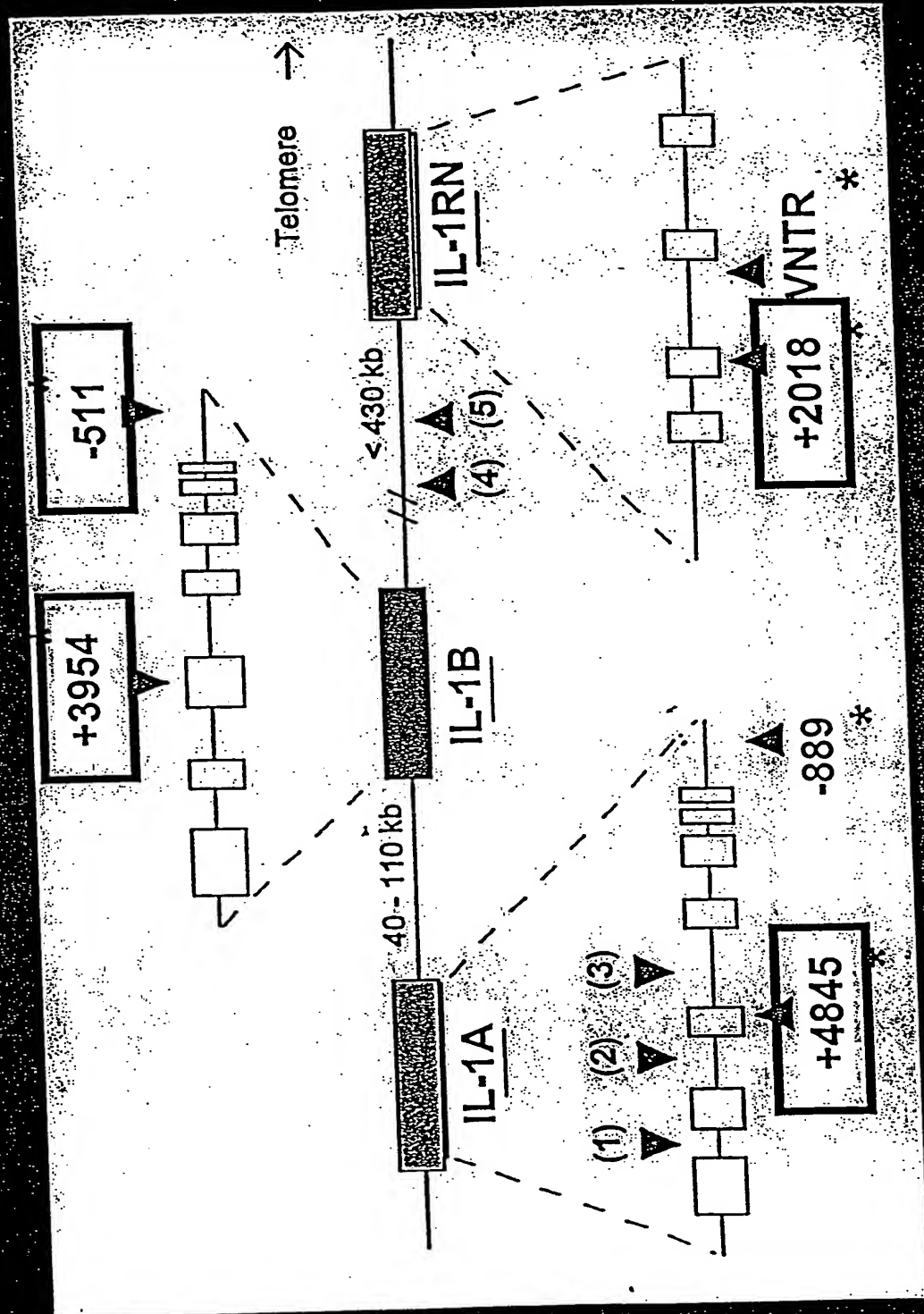


Figure 5

Disequilibrium Values within the IL-1 Gene Cluster

	A(+4845)	B(+3954)	B(-511)	RN(+2018)
A(+4845)	----	0.804	-0.264	-0.207
B(+3954)	0.804	----	-0.617	-0.439
B(-511)	-0.264	-0.617	----	0.448
RN(+2018)	-0.207	-0.434	0.448	----

212 unrelated healthy Caucasians
Adapted from Cox et al. *Am J Human Genetics* 1998

Figure 6

Frequencies of Haplotype Patterns

IL-1A +4845	IL-1B +3954	IL-1B -511	IL-1RN +2018
1	1	1	1

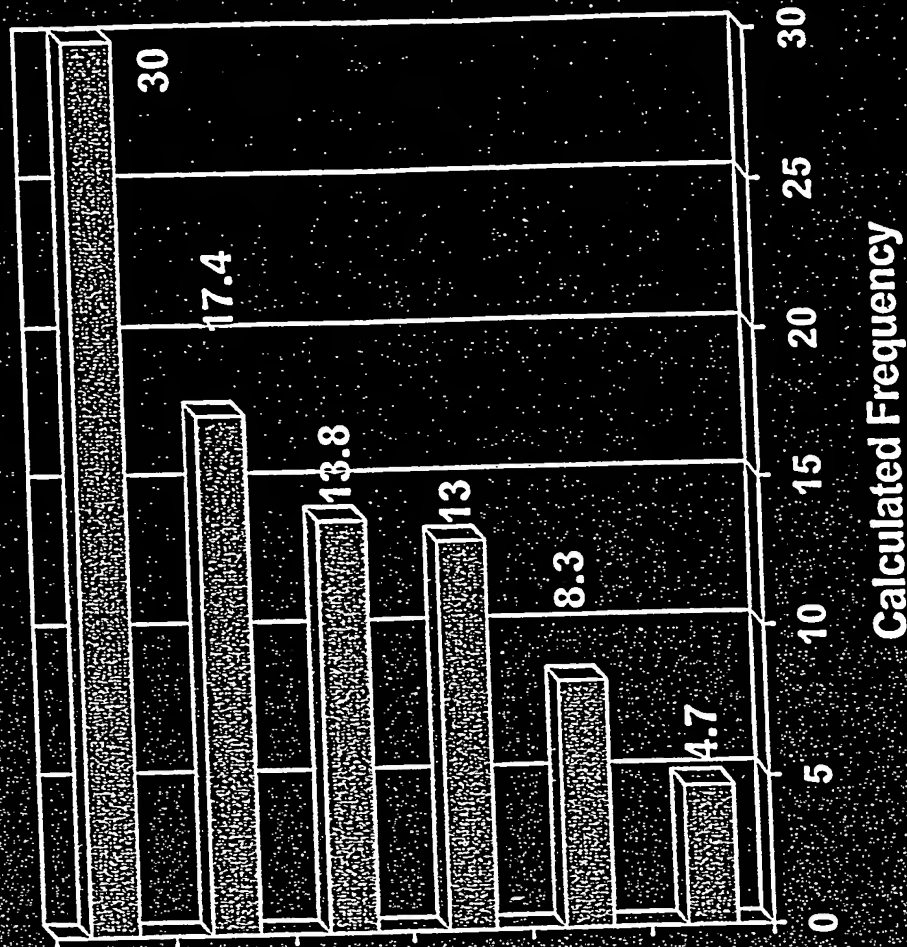
2	2	1	1
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1	1	2	1
---	---	---	---

1	1	2	2
---	---	---	---

1	1	1	2
---	---	---	---

2	1	1	1
---	---	---	---



N=1343 Caucasians
Haplotype frequencies calculated
using Arlequin v. 1.1

Figure 7

A Different Pattern is Associated with Risk for Restenosis: Preliminary data

Kastrati, Schomig, et al 1999

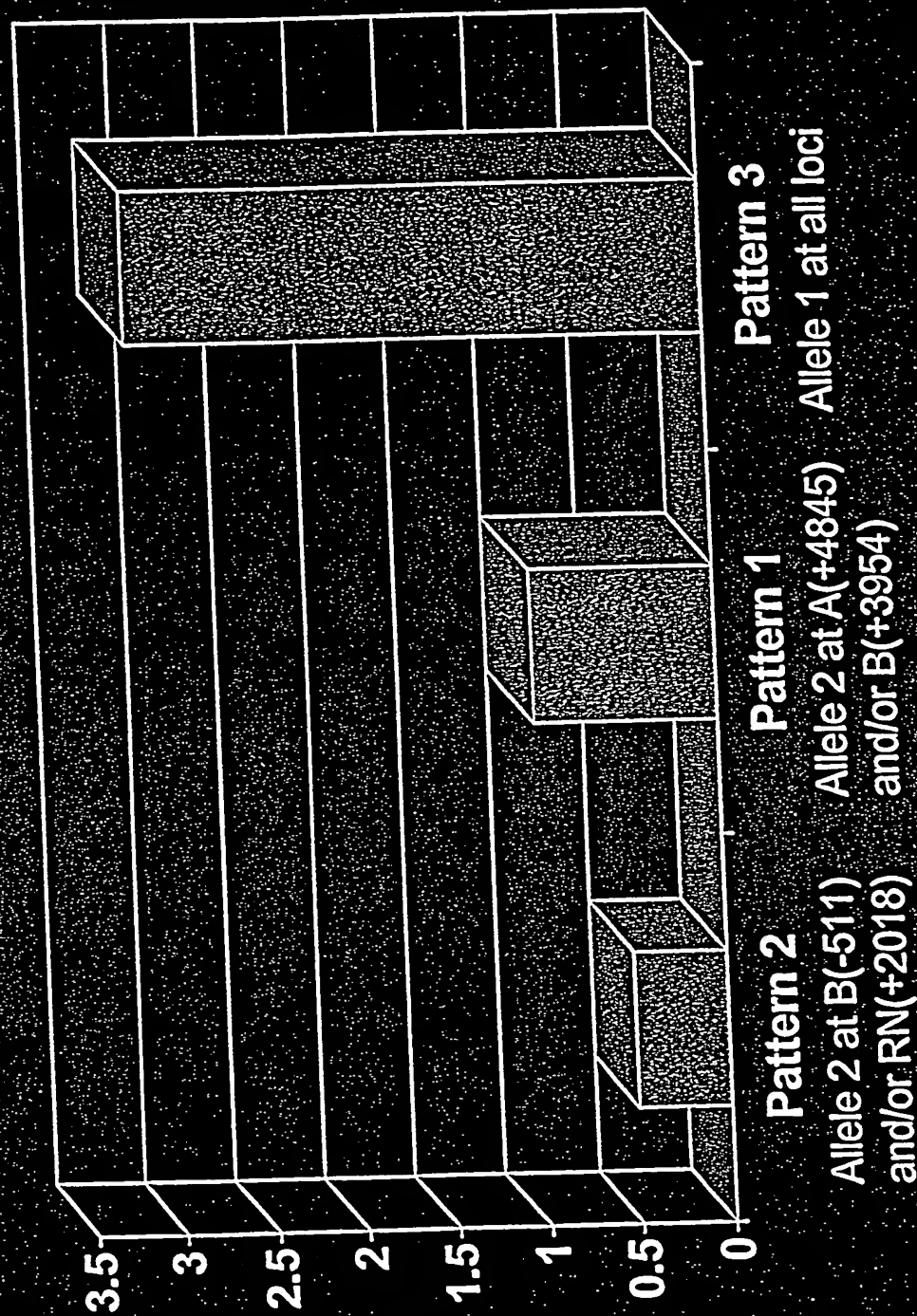
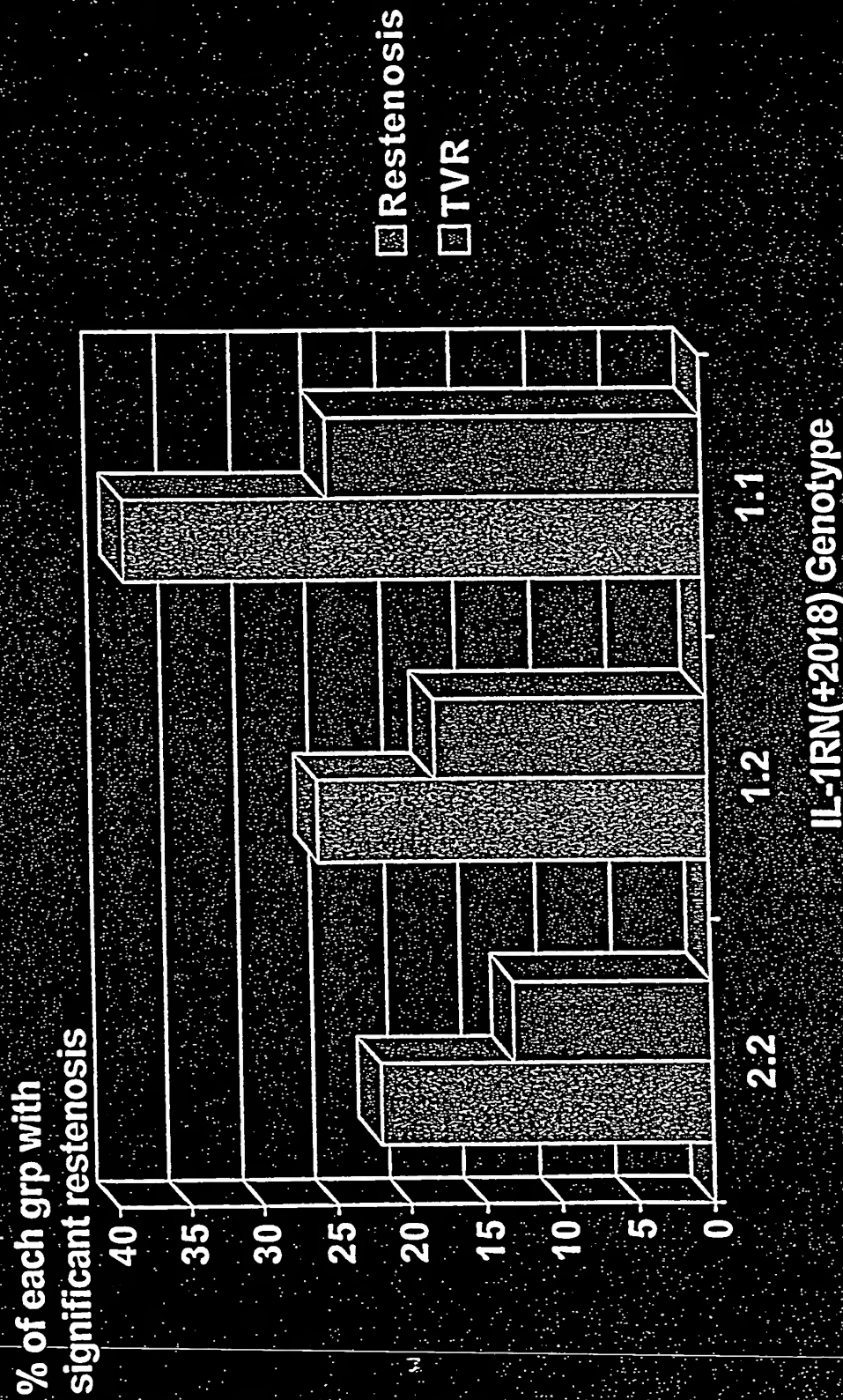


Figure 8

A Different Pattern is Associated with Risk for Restenosis: Preliminary data

Kastrati, Schomig, et al 1999



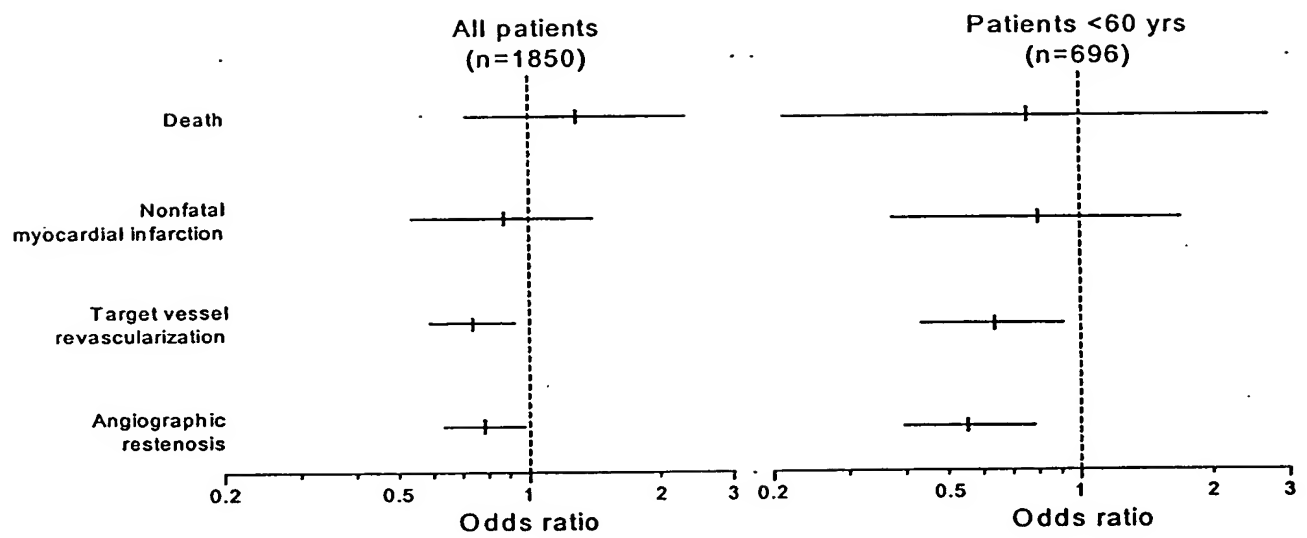


Figure 9

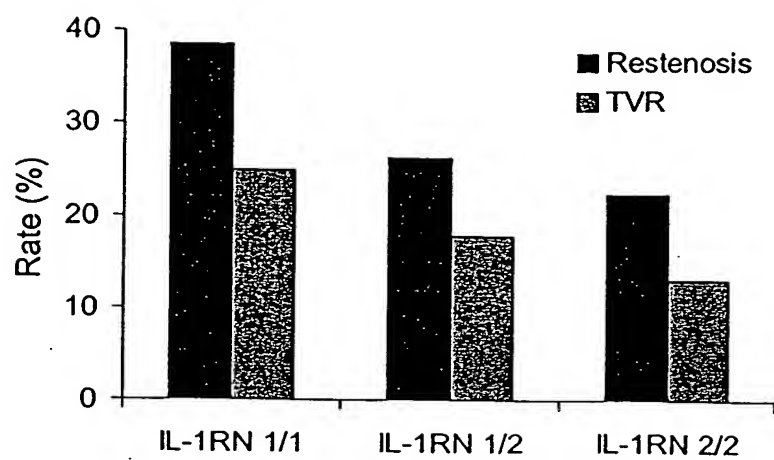


Figure 10